Abstract of the Disclosure

A first supply unit sprays and supplies abrasive slurry containing abrasive grains into a mixing unit. A second supply unit sprays and supplies additive into the mixing unit. A third supply unit sprays and supplies pure water into the mixing unit. The mixing unit mixes the mist of abrasive slurry, the mist of additive and the mist of pure water to prepare polishing solution, and supplies the polishing solution onto the major surface of a polishing stage.